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PATENT NO. : 7,627,336 B2

APPLICATION NO. : 10/596,730

ISSUE DATE : December 1, 2009

INVENTOR(S) : Carlsson, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Face Page, in Field (57), under "ABSTRACT", in Column 2, Line 9, delete "HSPDA" and insert - - HSDPA - -, therefor.

On the Face Page, in Field (57), under "ABSTRACT", in Column 2, Line 15, delete "(P_HS(t-1))" and insert - - (P_H(t-1)) - -, therefor.

On the Face Page, in Field (57), under "ABSTRACT", in Column 2, Lines 20-21, delete "(P HS(t-1))" and insert - - (P H(t-1)) - -, therefor.

On the Face Page, in the Drawing, for Tag "2", delete "HSPDA" and insert - - HSDPA - -, therefor.

On the Face Page, in the Drawing, for Tag "3", delete "HS-SCCH" and insert - - HS_SCCH - -, therefor.

On the Face Page, in the Drawing, for Tag "4", delete "HS-DPSCH" and insert - - HS DPSCH - -, therefor.

On the Face Page, in the Drawing, for Tag "5", delete "HS-DPSCH" and insert - - HS_DPSCH - -, therefor.

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APPLICATION NO.: 10/596,730

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INVENTOR(S) : Carlsson, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Face Page, in the Drawing, for Tag "6", delete "HS-DPCCH" and insert - - HS DPCCH - -, therefor.

On the Face Page, in the Drawing, for Tag "7", delete "HSPDA" and insert - - HSPDA - -, therefor.

In Fig. 1, Sheet 1 of 8, for Tag "2", delete "HSPDA" and insert - - HSDPA - -, therefor.

In Fig. 1, Sheet 1 of 8, for Tag "3", delete "HS-SCCH" and insert - - HS SCCH - -, therefor.

In Fig. 1, Sheet 1 of 8, for Tag "4", delete "HS-DPSCH" and insert - - HS DPSCH - -, therefor.

In Fig. 1, Sheet 1 of 8, for Tag "5", delete "HS-DPSCH" and insert - - HS DPSCH - -, therefor.

In Fig. 1, Sheet 1 of 8, for Tag "6", delete "HS-DPCCH" and insert - - HS DPCCH - -, therefor.

In Fig. 1, Sheet 1 of 8, for Tag "7", delete "HSPDA" and insert - - HSDPA - -, therefor.

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INVENTOR(S) : Carlsson, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Fig. 2, Sheet 2 of 8, delete "N-TH" and insert - - N TH - -, therefor.

In Fig. 5, Sheet 3 of 8, delete "HS-PDSCH" and insert - - HS PDSCH - -, therefor.

In Fig. 5, Sheet 3 of 8, delete "HS-SCCH" and insert - - HS_ SCCH - -, therefor.

In Fig. 5, Sheet 3 of 8, delete "POWER AMP" and insert - - POWER_AMP - -, therefor.

In Fig. 5, Sheet 3 of 8, delete "PWR CTRL" and insert - - PWR CTRL - -, therefor.

In Fig. 5, Sheet 3 of 8, delete "TCP CMD" and insert - - TCP CMD - -, therefor.

In Fig. 7, Sheet 4 of 8, delete "HS-SCCH" and insert - - HS_SCCH - -, therefor.

In Fig. 7, Sheet 4 of 8, delete "HS-PDSCH" and insert - - HS PDSCH - -, therefor.

In Fig. 8, Sheet 5 of 8, delete "SCHDEDULE" and insert - - SCHEDULE - -, therefor.

In Fig. 9, Sheet 6 of 8, delete "P H(t)" and insert - - P H(t) - -, therefor.

In Fig. 10, Sheet 6 of 8, delete "P H(t)" and insert - - P_H(t) - -, therefor.

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,627,336 B2

APPLICATION NO. : 10/596,730

ISSUE DATE: December 1, 2009

INVENTOR(S) : Carlsson, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Fig. 11, Sheet 6 of 8, delete "P H(t)" and insert - - P H(t) - -, therefor.

In Fig. 12, Sheet 7 of 8, delete "P H(t)" and insert - - P H(t) - -, therefor.

In Fig. 13, Sheet 7 of 8, delete "P H(t)" and insert - - P_H(t) - -, therefor.

In Column 1, Line 10, delete "packet" before "downlink".

In Column 1, Line 11, delete "(HSPDA)." and insert - - (HSDPA). - -, therefor.

In Column 2, Line 37, delete "HSPDA"," and insert - - (HSDPA)", - -, therefor.

In Column 2, Line 38, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 2, Line 48, delete "HSPDA." and insert - - HSDPA. - -, therefor.

In Column 2, Line 51, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 2, Line 53, delete "HSPDA" and insert - - HSDPA - -, therefor.

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PATENT NO. : 7,627,336 B2

APPLICATION NO. : 10/596,730

ISSUE DATE : December 1, 2009

INVENTOR(S) : Carlsson, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 2, Line 56, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 2, Line 57, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 2, Line 66, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 3, Line 5, delete "non-HSPDA" and insert - - non-HSDPA - -, therefor.

In Column 3, Line 7, delete "NON HSPDA" and insert - - NON HSDPA - -, therefor.

In Column 3, Line 11, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 3, Line 12, delete "I HSPDA" and insert - - I HSDPA - -, therefor.

In Column 3, Line 16, delete "the HSPDA" and insert - - the HSDPA - -, therefor.

In Column 3, Line 17, after "used" delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 3, Line 20, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 3, Line 33, delete "throughput" and insert - - throughput. - -, therefor.

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APPLICATION NO.: 10/596,730

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INVENTOR(S) : Carlsson, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 3, Line 38, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 3, Line 49, delete "HSPDA," and insert - - HSDPA, - -, therefor.

In Column 3, Line 52, after "the" delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 3, Line 53, after "used" delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 3, Line 55, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 4, Line 2, delete "in-put" and insert - - input - -, therefor.

In Column 4, Line 8, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 4, Line 12, delete "non-HSPDA" and insert - - non-HSDPA - -, therefor.

In Column 4, Line 19, delete "dB/0,67" and insert - - dB/0.67 - -, therefor.

In Column 4, Line 61, delete "POWER AMP," and insert - - POWER AMP, - -, therefor.

In Column 5, Line 16, delete "HSPDA" and insert - - HSDPA - -, therefor.

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APPLICATION NO.: 10/596,730

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INVENTOR(S) : Carlsson, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 5, Line 17, delete "The HSPDA" and insert - - The HSDPA - -, therefor.

In Column 5, Line 17, after "schedules" delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 5, Line 21, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 5, Line 23, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 5, Line 31, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 5, Line 32, delete "DATAI," and insert - - DATA1, - -, therefor.

In Column 5, Line 33, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 5, Lines 33-34, delete "HS SCH DR" and insert - - HS SCHDR - -, therefor.

In Column 5, Line 34, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 5, Line 51, delete "(P HS(t-1))" and insert - - (P H(t-1)) - -, therefor.

In Column 5, Line 57, delete "(P HS(t-1))" and insert - - (P H(t-1)) - -, therefor.

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INVENTOR(S) : Carlsson, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 6, Line 3, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 6, Line 18, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 6, Line 19, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 6, Line 21, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 6, Line 32, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 6, Line 35, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 6, Line 41, delete "P_Perm" and insert - - P_PERM - -, therefor.

In Column 6, Line 48, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 6, Line 51, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 6, Line 54, delete "P POS" and insert - - P POS(t) - -, therefor.

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INVENTOR(S) : Carlsson, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 6, Line 54, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 6, Line 57, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 6, Line 58, delete "HSPDA" and insert - - HSDPA - -, therefor.

In Column 8, Line 11, in Claim 5, delete "(ODMA)" and insert - - (CDMA) - -, therefor.

In Column 8, Line 14, in Claim 6, delete "(HSPDA)." and insert - - (HSDPA). - -, therefor.

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